

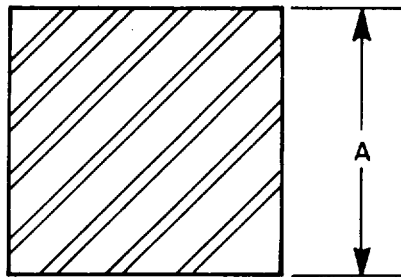
FED. SUP CLASS  
9510

TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NUMBER	A	HEAT TREATMENT	FORMING <sup>1/</sup> PROCESS
-001	.5000	AS FABRICATED	C
-003	.5625	AS FABRICATED	C
-005	.7500	AS FABRICATED	C
-007	1.0000	AS FABRICATED	C
-009	2.0000	AS FABRICATED	C
-011	2.2500	AS FABRICATED	C
-013	3.0000	AS FABRICATED	C

<sup>1/</sup> SEE REQUIREMENT 3

## REQUIREMENTS:

1. MATERIAL: STEEL, CARBON GRADE 1018 (UNS G10180) AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. LENGTH: STANDARD LENGTH OF BAR IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
3. FORMING PROCESS: COLD DRAWN - CODE "C"
4. PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS500113-001

(SEE TABLE I)

BASIC MS NUMBER

5. MARKING: IRON AND STEEL PRODUCTS SHALL BE MARKED IN ACCORDANCE WITH FED-STD-183 WITH THE EXCEPTION THAT A PART NUMBER FROM THIS MILITARY STANDARD SHALL BE INCLUDED AS PART OF THE IDENTIFICATION MARKING.

## NOTES:

1. ALL DIMENSIONS ARE IN INCHES.
2. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
3. REFERENCED GOVERNMENT (OR NONGOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.

USER ACTIVITIES:  
ARMY - ME, MIREVIEWER ACTIVITIES:  
ARMY - AR, AT  
AIR FORCE - 99  
DLA - IS

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Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

AMSC N/A

P. A. ARMY - MR Other Cust NAVY - AS	INTERNATIONAL INTEREST	TITLE  BAR, METAL, SQUARE, STEEL, CARBON, 1018	MILITARY STANDARD	
			MS500113	
PROCUREMENT SPECIFICATION ASTM A108		SUPERSEDES:	SHEET   OF	

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9510-0568

APPROVED 5 MAR 87 REVISED